

N. M. M & O Docket No. P564-9008

NIKAIDO, MARMELSTEIN, MURRAY & ORAM LLP

Declaration For U.S. Patent Application

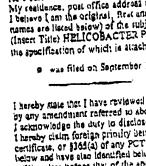
As a below named inventor. I hereby declare that:

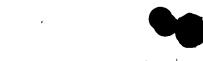
My residence, post office address and chizemship are as stated below my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint Inventor (if plural names are listed below) of the subject marker which is claimed and for which a patent is sought on the invention enditled the arrestly view of which a system of which is accepted because of which is accepted because of which is a system. the specification of which is strached hereto unless the following box is checked:

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Goldhush, Reg. No.	at as principal automoys: David Rog. No. 27,931; Robert B. 33,125; Monica Chin Kitta, Rag. Canantino, Rog. No. 35,107; Jan. No. 37,403.	No. 36 Inc. Plan	p. 22,663; Charles M. Marmel 2,980; E. Marcio Emas, Rog. 1	nein, Rog. No. 35,895; No. 32,131; Douglas H.
Please direct all come	munications to the following address	ME: NIKAIDO, M	ARMELSTEIN, MURRAY &	ORAM LIP
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	Residence: Spomannstrasse 30,	D-72076 Tübingen.	Ootmany	Date
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Rev. #15 2/23/99





NIKAIDO, MARMELSTEIN, MURRAY & ORAM L'LP

## N. M. M & O Docket No. P564-9008 Declaration For U.S. Patent Application

As a below named inventor. ( hereby declere that.

My residence, post office address and citizenship are as asseted below my name.

My residence, post office address and citizenship are as asseted below my name.

I believe I am the original, first and sole inventor (if only one name is tisted below) or an original. first and joint inventor (if niural names are listed below) of the subject market which is claimed and for which a patent is sought an the invention enditied (insert Title) HELICOBACTER PYLORI LIVE VACCINE

(Insert Title) HELICOBACTER PYLORI LIVE VACCINE the appointmention of which is attached hereto unless the following par is thestead:

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	aidn, Reg. No. 26,	Rek. No. 32,131, Douglas
And I hereby appoint as principal atterrays: David 1. Its George B. Oram, Ir., Res. No. 27,951; Robert B. Muttay George B. Oram, Ir. 25, Montes Chin Kitts, Reg. No. Goldbush, Reg. No. 23,125; Montes Chin Kitts, Reg. No. October B. Costanting, Reg. No. 25,107; James A.	Reg. No. 12,960,	), E. Brancis No. 19, 107; King L. Wong, R
George B. Orsm. Ir., Res. No. 27, 931; Robert A. Maintay Goldhush, Reg. No. 33 125; Manica Chin Kitis, Reg. No. No. 37, 500; Karen K. Castantino, Rey. No. 35, 107; James A. No. 37, 500; Karen K. Day No. 37, 503	35,105, Richard J.	Berinan, No. 29,346,
Goldhush, Reg. No. 23 123.	Poulos. [1], Seg. N	No. 31,714, 1,070at
Patrick D. Multi- Mat. 1-2		MISRAY & ORAM LLP
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Please direct all communications to the following address.	Matropolitan Squar	
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folia statements may journative the validity of the application or any patent issued thereon. Full name or sols or first inventor. Thoras F. MEYER (See Note C on back of Inventor's signature 🗵 uits page) Residence: Spemernarrasse 30, D-72075 Toomger, Gormany Citizenship: German

Post Office Address: Same as above

Rev. #13 1/27/59

Pull name of second joins beyontor, if any: Rainer HAAS Inventur's signatura Residence: Unserhor Ring M. 3. 2001 WENING STR. 12, 0-81547 MILLIC GERMANY Cirizanahip: German Post Office Address: Sune as above X Full name of third Joint inventor, if any: Yan ZISENGXIN invenoris signature X Residence: Fightenweg 6, D-72076, Tilbingen, Oermany Chizarahip: Chinese Pass Office Address: Same 48 above Full name of fourth join: layening. if any 400 Downing Rd 212/2 MD Citizenship: Columbia Post Office Address: Same as above & Full name of firth joint inventor, if any: Bernadette LUC Involtor's signature X Karl-Stieler Str. 3 Residence: Bluerd-Sp 12167 BERLIN DEX Cidzenship: Prench Post Office Address: Same as above





	Pull name of second joint invertor, if any: Rainer HAAS  Livemor's signature	1	
-	Residence: Urareitur Ring 65, 13-72076 Tübingen, Germany Citizenship: German	<u> </u>	Date
	Post Office Address: Same as above		
3-00	Pull name of third joint inventor, if any: Yan 2HENOXIN Zhenyam YAN M. St.	(	10,06,1899
	Residence: Pichienweg 6 D-72076, Tübingen, Germany DEX		Date
	Post Office Address: Same as above Fightenivey 6/403 D-72076 Tübingen FR	4	1.
	Pull name of fourth joins inventor. If any: Occar GOMEZ-DUARTE  Inventor's signature	X	
	Rosidence, Eduard-Spranger-Strasse 34, D-72076, Tübingen, Germany		Date
	Citizenship: Columbian		
	Post Office Address: Same as above		-
	Pull name of fifth Joint inventor, it say: Bernatiette LUCAS	\	
	Inventor's aignature X	.^\ 	
	Residence: Eduard-Spranger-Strasse 34, D-72076, Tüblingen, Germany		Date
	Citizenship: Prench		
	Post Office Address: Same as above		

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Serial or Patent No.:Docket No.:
Filed or Issued:
To:
VERIFIED STATEMENT (DECLARATION ) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27(c) - SMALL BUSINESS CONCERN
I hereby declare that I am
<ul> <li>the owner of the small business concern identified below:</li> <li>an official of the small business concern empowered to act on behalf of the concern identified below:</li> </ul>
NAME OF CONCERN Creatogen Biosciences GmbH
ADDRESS OF CONCERN Ulmer Straße 160a, D-86156 Augsburg, Germany
I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purpose of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.
I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled  Helicobacter pylori live vaccine  Thomas F. Meyer, Rainer Haas, Yan Zhengxin, Oscar Gomez-Duarte, Bernadette described in
( X) the specification filed herewith ( ) application serial nofiled
( ) patent no, issued
If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)
NAME
ADDRESS
( ) INDIVIDUAL ( ) SMALL BUSINESS CONCERN ( ) NONPROFIT ORGANIZATION  I akcnowledge the duty to file, in this application or patent, notification of any change ir status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28 (b))
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful ralse statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the Unite States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.
NAME OF PERSON SIGNING Dr. lan P. Thrippleton  TITLE OF PERSON OTHER THAN COUNTER TO SEE BOTTON
Office Office 100 of October 100 of
ADDRESS OF PERSON SIGNING Postfach 10 14 42, 80 136 Aug. 136.  Telefon (08 21) 4 44 05-0
SIGNATURE DATE March 30, 1999

	Hofgartenstraße 2, D-80539 München , Germany
	TYPE OF ORGANIZATION
	[ ] UNIVERISITY OR OTHER INSTITUTION OF HIGHER EDUCATION [ ] TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 USC 501(a) and 501 (c) (3)) [ ] NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA (NAME OF STATE  (CITATION OF STATUTE  [ X ] WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE  (26 USC 501(a) AND 501(c) (3) IF LOCATED IN THE UNITED STATES OF AMERICA [ ] WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE  OF THE UNITED STATES OF AMERICA IF LOCATED IN THE UNITED STATES OF AMERICA  (NAME OF STATE  (CITATION OF STATUTE  )
H"H H"HH H.C.H H.HH H.HH H.HH H.HH Hand H.H.H H.HH Hand H.H.HH	I hereby declare that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9(e) for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code with regard to the invention entitled Helicobacter pylori live vaccine by inventor(s) Thomas F. MEYER, Rainer HAAS, Yan ZHENGXIN, Oscar GOMEZ-DUARTE, Bernadette LUCAS described in  [X] the specification filed herewith  [] application serial no, filed
H''H ''''''''' '''''''''' H'''''''''''	I hereby declare that rights under contract or law have been conveyed to and remain with the nonprofit organization with regard to the above identified invention. If the rights held by the nonprofit organization are not exclusive, each individual, concern or organization having rights to the invention is listed below * and no rights to the invention are held by any person, other than the inventor, who could not qualify as small business concern under 37 CFR 1.9 (d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9 (d) or a nonprofit organization under 37 CFR 1.9(e). * NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)
	NAME Creatogen Biosciences GmbH  ADDRESS Ulmer Straße 160a, D-86156 Augsburg, Germany  [ ] INDIVIDUAL [XX] SMALL BUSINESS CONCERN [ ] NONPROFIT ORGANIZATION
	NAME ADDRESS [ ] INDIVIDUAL [ ] SMALL BUSINESS CONCERN [ ] NONPROFIT ORGANIZATION
	[ ] TIMITATOON [ ] OLEMM DOCTIONS TOTAL

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of

date on which status as a small entity is no longer appropriate (37 CFR 1.28(b))

the application, any patent issuing thereon, or any patent to which this verified

Head of patent department

Hofgartenstr. 8, 80539 München

Dr. Heinrich Kuhn

Dr. Heinrich Kuhn

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27 (d) - NONPROFIT ORGANIZATION

Wissenschaften e.V.

Max-Planck-Gesellschaft zur Förderung der

I hereby declare that I am an official empowered to act on behalf of the

Applicant or Patentee:

nonprofit organization identified below:

NAME OF ORGANIZATION

statement is directed.

NAME OF PERSON SIGNING

ADDRESS OF PERSON SIGNING

TITLE IN ORGANIZATION

SIGNATURE

ADDRESS OF ORGANIZATION

Serial or Patent No. Filed or Issued:

For:

Attorney's

Docket No .: